

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
June 2017	20,875.6	21,119.9	17,558.8	238,448.7	12,987.1	1,786.4	1,800.9	286.6	2,397.1	-
May 2017	20,208.8	20,447.9	17,491.6	233,856.9	14,810.2	1,740.5	1,757.0	286.2	2,315.7	-
June 2016	21,699.0	21,940.6	18,208.8	235,474.2	20,422.8	1,885.5	1,898.9	343.6	2,727.7	-
PAD District 1										
June 2017	6,917.2	6,928.1	W	W	1,602.2	599.5	602.2	W	W	-
May 2017	6,717.9	6,729.3	W	W	2,008.3	580.8	583.8	W	W	-
June 2016	7,206.4	7,221.1	W	69,856.3	W	623.0	627.6	W	W	-
Subdistrict 1A										
June 2017	W	W	W	W	W	W	W	W	W	-
May 2017	W	W	W	W	W	W	W	W	W	-
June 2016	W	W	W	4,358.0	W	W	W	W	W	-
Connecticut										
June 2017	-	W	W	W	NA	-	-	W	W	-
May 2017	-	W	W	W	NA	-	-	W	W	-
June 2016	-	W	W	2,165.2	W	-	-	W	W	-
Maine										
June 2017	-	-	W	W	-	-	-	-	W	-
May 2017	-	-	W	W	-	-	-	-	W	-
June 2016	-	-	-	605.6	-	-	-	-	W	-
Massachusetts										
June 2017	W	W	W	W	-	W	W	-	NA	-
May 2017	W	W	W	W	-	W	W	-	NA	-
June 2016	W	W	W	W	-	W	W	-	6.1	-
New Hampshire										
June 2017	W	W	W	W	-	W	W	-	-	-
May 2017	W	W	W	W	-	W	W	-	-	-
June 2016	W	W	W	W	-	W	W	-	-	-
Rhode Island										
June 2017	W	W	W	NA	W	W	W	-	W	-
May 2017	W	W	W	NA	W	W	W	-	W	-
June 2016	W	W	W	W	W	W	W	-	13.3	-
Vermont										
June 2017	-	-	W	W	-	-	-	-	W	-
May 2017	-	-	W	W	-	-	-	-	W	-
June 2016	-	-	W	W	-	-	-	-	W	-
Subdistrict 1B										
June 2017	3,335.4	3,335.4	W	22,037.1	W	355.4	355.4	W	W	-
May 2017	3,174.6	3,175.0	W	21,388.9	W	336.4	336.4	W	W	-
June 2016	3,269.5	3,271.3	W	22,640.6	W	355.6	355.7	W	W	-
Delaware										
June 2017	W	W	-	1,012.2	-	W	W	-	15.7	-
May 2017	W	W	-	1,039.6	-	W	W	-	13.7	-
June 2016	W	W	-	1,065.2	-	W	W	-	18.5	-
District of Columbia										
June 2017	-	-	-	-	-	-	-	-	-	-
May 2017	-	-	-	-	-	-	-	-	-	-
June 2016	-	-	-	-	-	-	-	-	-	-
Maryland										
June 2017	-	-	W	W	-	-	-	-	74.9	-
May 2017	-	-	W	W	-	-	-	-	68.9	-
June 2016	-	W	W	W	W	-	W	-	86.0	-
New Jersey										
June 2017	W	W	W	6,846.9	W	W	W	W	W	-
May 2017	W	W	W	6,755.3	W	W	W	W	W	-
June 2016	W	W	W	W	-	W	W	W	W	-
New York										
June 2017	2,036.0	2,036.0	W	5,279.1	W	226.6	226.6	W	W	-
May 2017	1,929.8	1,930.2	W	5,083.9	W	212.4	212.4	W	W	-
June 2016	1,988.5	1,988.5	W	5,391.6	W	224.8	224.8	W	W	-
Pennsylvania										
June 2017	W	W	-	W	W	W	W	-	32.9	-
May 2017	W	W	-	W	W	W	W	-	29.7	-
June 2016	W	W	-	W	W	W	W	-	39.2	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
June 2017	2,717.0	2,743.9	4,994.8	31,241.5	1,796.9	25,379.0	25,664.6	22,840.1	272,087.5	14,784.1
May 2017	2,625.5	2,650.7	4,977.8	30,624.5	1,608.1	24,574.8	24,855.6	22,755.6	266,797.0	16,418.3
June 2016	2,847.9	2,871.6	5,004.9	30,127.1	2,595.8	26,432.4	26,711.1	23,557.3	268,329.3	23,018.6
PAD District 1										
June 2017	893.3	893.4	W	9,635.5	W	8,410.0	8,423.7	W	78,907.7	W
May 2017	851.0	851.3	W	9,642.1	W	8,149.7	8,164.4	W	78,249.2	W
June 2016	934.9	935.2	W	W	W	8,764.3	8,783.9	W	80,185.5	W
Subdistrict 1A										
June 2017	W	W	W	W	-	W	W	W	5,330.2	W
May 2017	W	W	W	W	-	W	W	W	W	W
June 2016	W	W	W	W	-	W	W	W	5,114.3	W
Connecticut										
June 2017	-	-	W	W	-	-	W	W	W	NA
May 2017	-	-	W	W	-	-	W	W	W	NA
June 2016	-	-	W	W	-	-	W	W	2,579.6	W
Maine										
June 2017	-	-	W	45.3	-	-	-	W	W	-
May 2017	-	-	W	41.1	-	-	-	W	W	-
June 2016	-	-	W	40.8	-	-	-	W	W	-
Massachusetts										
June 2017	W	W	W	W	-	W	W	W	W	-
May 2017	W	W	W	W	-	W	W	W	W	-
June 2016	W	W	W	W	-	W	W	W	W	-
New Hampshire										
June 2017	W	W	W	W	-	W	W	W	W	-
May 2017	W	W	W	W	-	W	W	W	W	-
June 2016	W	W	W	W	-	W	W	W	W	-
Rhode Island										
June 2017	W	W	W	W	-	W	W	W	NA	W
May 2017	W	W	W	W	-	W	W	W	NA	W
June 2016	W	W	W	W	-	W	W	W	819.7	W
Vermont										
June 2017	-	-	W	11.7	-	-	-	W	W	-
May 2017	-	-	W	10.6	-	-	-	W	W	-
June 2016	-	-	W	W	-	-	-	W	W	-
Subdistrict 1B										
June 2017	572.8	572.8	W	W	W	4,263.6	4,263.6	W	25,409.1	W
May 2017	530.8	530.8	W	W	W	4,041.9	4,042.3	W	24,621.8	W
June 2016	583.3	583.4	W	W	W	4,208.4	4,210.3	W	26,115.4	W
Delaware										
June 2017	W	W	-	119.8	-	W	W	-	1,147.7	-
May 2017	W	W	-	122.8	-	W	W	-	1,176.2	-
June 2016	W	W	-	128.5	-	W	W	-	1,212.1	-
District of Columbia										
June 2017	-	-	-	-	-	-	-	-	-	-
May 2017	-	-	-	-	-	-	-	-	-	-
June 2016	-	-	-	-	-	-	-	-	-	-
Maryland										
June 2017	-	-	-	588.8	-	-	-	W	W	-
May 2017	-	-	-	591.6	-	-	-	W	W	-
June 2016	-	W	-	W	W	-	W	W	4,428.5	W
New Jersey										
June 2017	W	W	W	W	W	W	W	W	7,906.3	W
May 2017	W	W	W	W	W	W	W	W	7,796.0	W
June 2016	W	W	W	W	-	W	W	W	W	-
New York										
June 2017	370.1	370.1	W	W	W	2,632.7	2,632.7	W	6,217.0	W
May 2017	344.2	344.2	W	W	W	2,486.5	2,486.8	W	5,957.0	W
June 2016	375.6	375.6	W	W	W	2,588.9	2,588.9	W	6,307.3	W
Pennsylvania										
June 2017	W	W	-	W	W	W	W	-	W	W
May 2017	W	W	-	W	W	W	W	-	W	W
June 2016	W	W	-	W	W	W	W	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
June 2017	W	W	-	41,925.3	-	W	W	-	558.2	-
May 2017	W	W	-	W	W	W	W	-	556.2	-
June 2016	W	W	W	42,857.6	W	W	W	W	W	-
Florida										
June 2017	W	W	-	13,299.6	-	W	W	-	139.7	-
May 2017	W	W	-	14,056.9	-	W	W	-	143.1	-
June 2016	W	W	-	13,836.6	-	W	W	-	140.1	-
Georgia										
June 2017	W	W	-	7,982.4	-	W	W	-	72.0	-
May 2017	W	W	-	W	W	W	W	-	71.7	-
June 2016	W	124.6	W	W	-	W	W	W	W	-
North Carolina										
June 2017	W	W	-	8,759.1	-	W	W	-	169.0	-
May 2017	W	W	-	8,600.4	-	W	W	-	169.2	-
June 2016	W	W	-	W	W	W	W	-	198.0	-
South Carolina										
June 2017	W	W	-	4,422.2	-	W	W	-	50.1	-
May 2017	W	W	-	4,300.1	-	W	W	-	51.1	-
June 2016	W	W	-	4,430.6	-	W	W	-	52.7	-
Virginia										
June 2017	W	W	-	6,742.0	-	W	W	-	116.9	-
May 2017	W	W	-	6,574.1	-	W	W	-	110.8	-
June 2016	W	W	W	W	-	W	W	-	132.5	-
West Virginia										
June 2017	W	W	-	719.9	-	W	W	-	10.6	-
May 2017	W	W	-	627.5	-	W	W	-	10.4	-
June 2016	W	W	-	786.7	-	W	W	-	11.2	-
PAD District 2										
June 2017	W	8,518.1	W	W	1,979.6	345.5	351.8	W	W	-
May 2017	W	8,177.4	W	W	1,010.7	333.4	340.2	W	W	-
June 2016	8,633.6	8,758.8	W	W	2,190.1	387.3	391.7	W	W	-
Illinois										
June 2017	W	W	-	W	W	W	W	-	96.1	-
May 2017	W	W	-	W	W	W	W	-	91.9	-
June 2016	W	W	-	W	W	W	W	-	131.0	-
Indiana										
June 2017	W	W	-	W	W	W	W	-	52.1	-
May 2017	W	W	-	W	W	W	W	-	45.4	-
June 2016	W	W	-	W	W	W	W	-	56.1	-
Iowa										
June 2017	-	W	-	2,762.4	-	-	-	-	71.6	-
May 2017	-	W	-	2,549.0	-	-	-	-	62.6	-
June 2016	-	W	-	2,728.4	-	-	-	-	76.2	-
Kansas										
June 2017	W	W	-	W	W	W	W	-	28.5	-
May 2017	W	W	-	W	W	W	W	-	30.3	-
June 2016	W	W	-	4,342.8	861.0	W	W	-	32.8	-
Kentucky										
June 2017	W	W	-	W	W	W	W	-	15.2	-
May 2017	W	W	-	W	W	W	W	-	14.9	-
June 2016	W	W	-	3,590.5	-	W	W	-	17.6	-
Michigan										
June 2017	W	W	-	10,202.6	-	W	W	-	20.4	-
May 2017	W	W	-	9,904.3	-	W	W	-	15.0	-
June 2016	W	W	-	9,927.1	-	W	W	-	30.8	-
Minnesota										
June 2017	W	W	W	5,120.3	W	W	W	W	W	-
May 2017	W	W	W	4,615.4	W	W	W	W	W	-
June 2016	W	W	W	5,400.3	W	W	W	W	W	-
Missouri										
June 2017	-	W	-	3,584.8	-	-	-	-	21.2	-
May 2017	-	W	-	3,198.9	-	-	-	-	19.2	-
June 2016	-	-	-	3,357.5	-	-	-	-	20.8	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
June 2017	W	W	-	5,685.0	-	W	W	-	48,168.5	-
May 2017	W	W	-	5,844.5	-	W	W	-	W	W
June 2016	W	W	W	W	-	W	W	W	48,955.8	W
Florida										
June 2017	W	W	-	2,062.8	-	W	W	-	15,502.1	-
May 2017	W	W	-	2,185.5	-	W	W	-	16,385.5	-
June 2016	W	W	-	1,918.3	-	W	W	-	15,894.9	-
Georgia										
June 2017	W	W	-	1,033.3	-	W	W	-	9,087.7	-
May 2017	W	W	-	1,060.2	-	W	W	-	W	W
June 2016	W	W	W	W	-	W	140.5	W	W	-
North Carolina										
June 2017	W	W	-	1,088.7	-	W	W	-	10,016.8	-
May 2017	W	W	-	1,127.8	-	W	W	-	9,897.3	-
June 2016	W	W	-	1,040.2	-	W	W	-	W	W
South Carolina										
June 2017	W	W	-	481.7	-	W	W	-	4,954.0	-
May 2017	W	W	-	478.8	-	W	W	-	4,830.0	-
June 2016	W	W	-	478.0	-	W	W	-	4,961.3	-
Virginia										
June 2017	W	W	-	980.8	-	W	W	-	7,839.7	-
May 2017	W	W	-	955.9	-	W	W	-	7,640.8	-
June 2016	W	W	W	W	-	W	W	W	W	-
West Virginia										
June 2017	W	W	-	37.7	-	W	W	-	768.2	-
May 2017	W	W	-	36.3	-	W	W	-	674.2	-
June 2016	W	W	-	45.7	-	W	W	-	843.6	-
PAD District 2										
June 2017	W	519.2	W	7,541.9	W	W	9,389.1	W	88,315.1	W
May 2017	W	486.3	W	6,976.0	W	W	9,003.8	W	85,345.2	W
June 2016	564.9	575.0	W	7,208.5	W	9,585.8	9,725.4	W	86,283.7	W
Illinois										
June 2017	W	W	-	1,269.1	-	W	W	-	W	W
May 2017	W	W	-	1,214.0	-	W	W	-	W	W
June 2016	W	W	-	1,256.6	-	W	W	-	W	W
Indiana										
June 2017	W	W	-	W	W	W	W	-	W	W
May 2017	W	W	-	W	W	W	W	-	W	W
June 2016	W	W	-	W	W	W	W	-	W	W
Iowa										
June 2017	-	-	-	334.1	-	-	W	-	3,168.0	-
May 2017	-	-	-	259.9	-	-	W	-	2,871.5	-
June 2016	-	-	-	374.7	-	-	W	-	3,179.3	-
Kansas										
June 2017	-	-	-	W	W	W	W	-	4,811.7	1,020.8
May 2017	-	-	-	W	W	W	W	-	4,701.8	663.9
June 2016	-	-	-	349.8	129.5	W	W	-	4,725.3	990.5
Kentucky										
June 2017	W	W	-	248.2	-	W	W	-	W	W
May 2017	W	W	-	W	W	W	W	-	W	W
June 2016	W	W	-	251.0	-	W	W	-	3,859.0	-
Michigan										
June 2017	W	W	-	W	W	W	W	-	W	W
May 2017	W	W	-	W	W	W	W	-	W	W
June 2016	W	W	-	W	W	W	W	-	W	W
Minnesota										
June 2017	W	W	W	W	W	W	W	W	5,788.7	W
May 2017	W	W	W	W	W	W	W	W	5,174.7	W
June 2016	W	W	W	W	W	W	W	W	6,068.6	W
Missouri										
June 2017	-	-	-	296.8	-	-	W	-	3,902.9	-
May 2017	-	-	-	254.2	-	-	W	-	3,472.3	-
June 2016	-	-	-	264.4	-	-	-	-	3,642.7	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
June 2017	W	W	-	1,578.9	-	W	W	-	21.7	-
May 2017	W	W	-	1,549.2	-	W	W	-	20.7	-
June 2016	W	W	-	1,584.4	-	W	W	-	36.9	-
North Dakota										
June 2017	W	W	W	W	-	W	W	-	26.6	-
May 2017	W	W	W	W	-	W	W	-	34.5	-
June 2016	W	W	W	W	-	W	W	-	28.8	-
Ohio										
June 2017	W	W	-	9,966.5	-	W	W	-	59.8	-
May 2017	W	W	-	9,957.1	-	W	W	-	51.1	-
June 2016	W	W	-	9,553.8	-	W	W	-	63.2	-
Oklahoma										
June 2017	W	W	-	W	W	W	W	-	4.9	-
May 2017	W	W	-	W	W	W	W	-	5.1	-
June 2016	NA	W	-	W	W	W	W	-	7.3	-
South Dakota										
June 2017	W	W	-	1,053.6	-	W	W	-	27.6	-
May 2017	W	W	-	981.7	-	W	W	-	25.5	-
June 2016	W	W	-	954.6	-	W	W	-	28.8	-
Tennessee										
June 2017	W	W	-	9,625.0	-	W	W	-	97.7	-
May 2017	W	W	-	9,242.3	-	W	W	-	94.8	-
June 2016	W	787.4	W	W	-	W	W	W	W	-
Wisconsin										
June 2017	W	W	W	W	-	W	W	W	W	-
May 2017	W	W	W	W	-	W	W	W	W	-
June 2016	W	W	W	W	-	W	W	W	W	-
PAD District 3										
June 2017	941.7	977.9	W	W	6,737.0	97.6	97.6	W	W	-
May 2017	912.0	947.0	W	W	9,526.5	93.8	93.8	W	W	-
June 2016	1,279.8	1,309.5	104.9	48,379.6	12,141.7	111.8	113.5	W	W	-
Alabama										
June 2017	-	W	-	4,606.6	-	-	-	-	51.9	-
May 2017	-	W	-	4,542.2	-	-	-	-	NA	-
June 2016	W	W	W	W	-	W	W	W	W	-
Arkansas										
June 2017	-	-	-	3,131.6	-	-	-	-	19.9	-
May 2017	-	-	-	3,038.9	-	-	-	-	19.8	-
June 2016	W	W	W	W	-	W	W	W	W	-
Louisiana										
June 2017	-	W	-	5,935.4	1,204.3	-	-	-	27.8	-
May 2017	-	W	-	W	W	-	-	-	27.7	-
June 2016	-	W	-	W	W	-	-	-	38.5	-
Mississippi										
June 2017	-	-	-	W	W	-	-	-	29.0	-
May 2017	-	-	-	W	W	-	-	-	32.3	-
June 2016	W	22.8	-	W	W	W	W	-	32.7	-
New Mexico										
June 2017	W	409.6	W	W	-	W	W	W	W	-
May 2017	W	396.4	W	W	-	W	W	W	W	-
June 2016	387.8	396.7	W	W	-	53.6	54.2	W	W	-
Texas										
June 2017	W	W	W	W	W	W	W	-	197.3	-
May 2017	W	W	W	30,725.9	W	W	W	-	201.6	-
June 2016	W	W	W	30,277.6	W	W	W	-	249.6	-

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Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
June 2017	-	-	-	167.4	-	W	W	-	1,767.9	-
May 2017	W	W	-	169.4	-	W	W	-	1,739.3	-
June 2016	W	W	-	188.5	-	W	W	-	1,809.8	-
North Dakota										
June 2017	W	W	W	W	-	W	W	W	W	-
May 2017	W	W	W	W	-	W	W	W	W	-
June 2016	W	W	W	W	-	W	W	W	W	-
Ohio										
June 2017	W	W	-	W	W	W	W	-	W	W
May 2017	W	W	-	W	W	W	W	-	W	W
June 2016	W	W	-	W	W	W	W	-	W	W
Oklahoma										
June 2017	W	W	-	W	W	W	W	-	4,861.6	875.0
May 2017	W	W	-	W	W	W	W	-	4,775.5	332.6
June 2016	W	W	-	W	W	W	W	-	4,670.2	1,158.5
South Dakota										
June 2017	W	W	-	104.9	-	W	W	-	1,186.2	-
May 2017	W	W	-	97.4	-	W	W	-	1,104.6	-
June 2016	W	W	-	114.1	-	W	W	-	1,097.5	-
Tennessee										
June 2017	W	W	-	999.7	-	W	W	-	10,722.4	-
May 2017	W	W	-	981.2	-	W	W	-	10,318.3	-
June 2016	W	W	W	W	-	W	907.9	W	W	-
Wisconsin										
June 2017	W	W	W	W	-	W	W	W	W	-
May 2017	W	W	W	W	-	W	W	W	W	-
June 2016	W	W	W	W	-	W	W	W	W	-
PAD District 3										
June 2017	96.6	102.0	W	5,436.6	W	1,135.9	1,177.5	W	54,909.5	W
May 2017	92.3	98.6	W	5,580.2	W	1,098.1	1,139.4	W	55,096.6	W
June 2016	114.3	118.9	W	W	1,469.2	1,505.9	1,541.9	120.8	54,113.5	13,611.0
Alabama										
June 2017	-	W	-	432.7	-	-	W	-	5,091.2	-
May 2017	-	W	-	436.9	-	-	W	-	5,029.2	-
June 2016	W	24.4	W	W	-	W	W	W	W	-
Arkansas										
June 2017	-	-	-	315.5	-	-	-	-	3,467.0	-
May 2017	-	-	-	293.6	-	-	-	-	3,352.4	-
June 2016	W	W	-	246.9	-	W	W	W	W	-
Louisiana										
June 2017	-	-	-	564.1	-	-	W	-	6,527.3	1,204.3
May 2017	-	-	-	W	W	-	W	-	6,659.4	455.5
June 2016	-	-	-	W	W	-	W	-	6,364.2	637.2
Mississippi										
June 2017	-	-	-	264.2	-	-	-	-	W	W
May 2017	-	-	-	276.5	-	-	-	-	W	W
June 2016	W	W	-	W	W	W	25.1	-	W	W
New Mexico										
June 2017	W	W	W	W	-	W	515.6	W	W	-
May 2017	W	W	W	W	-	W	497.2	W	W	-
June 2016	47.1	47.6	W	W	-	488.5	498.4	W	W	-
Texas										
June 2017	W	W	W	W	W	W	W	W	34,379.6	W
May 2017	W	W	W	3,767.3	W	W	W	W	34,694.8	W
June 2016	W	W	W	3,622.7	W	W	W	W	34,149.8	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
June 2017	W	416.5	W	11,228.3	W	84.4	85.6	-	170.3	-
May 2017	W	391.0	W	10,768.7	W	79.1	80.8	-	158.4	-
June 2016	408.6	428.2	W	W	W	83.5	85.3	-	155.9	-
Colorado										
June 2017	172.7	177.1	W	W	-	47.9	48.4	-	75.9	-
May 2017	159.0	162.6	W	W	-	44.5	45.5	-	70.2	-
June 2016	172.3	177.0	W	W	-	47.2	48.0	-	82.0	-
Idaho										
June 2017	W	W	-	1,469.9	-	W	W	-	24.2	-
May 2017	W	W	-	1,390.0	-	W	W	-	8.7	-
June 2016	W	W	-	1,414.3	-	W	W	-	8.4	-
Montana										
June 2017	W	W	-	1,418.7	-	W	W	-	5.6	-
May 2017	W	W	-	1,259.9	-	W	W	-	5.2	-
June 2016	W	W	-	1,373.5	-	W	W	-	11.5	-
Utah										
June 2017	W	W	W	W	W	W	W	-	49.2	-
May 2017	W	W	W	W	W	W	W	-	61.0	-
June 2016	W	W	W	2,759.3	W	W	W	-	39.1	-
Wyoming										
June 2017	W	11.0	-	1,020.3	-	W	W	-	15.4	-
May 2017	W	10.5	-	885.2	-	W	W	-	13.4	-
June 2016	W	12.9	-	935.0	-	W	W	-	14.9	-
PAD District 5										
June 2017	4,213.5	4,279.3	16,095.8	W	W	659.4	663.6	W	W	-
May 2017	4,138.5	4,203.3	16,125.8	W	W	653.5	658.4	W	W	-
June 2016	4,170.7	4,223.0	16,785.9	27,932.8	3,514.8	679.8	680.8	W	W	-
Alaska										
June 2017	W	W	84.7	456.8	W	W	W	W	W	-
May 2017	W	W	84.5	408.0	W	W	W	W	W	-
June 2016	W	W	84.8	W	W	W	W	W	8.3	-
Arizona										
June 2017	W	W	W	4,079.4	W	W	W	W	W	-
May 2017	W	W	W	4,170.5	W	W	W	W	W	-
June 2016	W	W	W	4,109.3	W	W	W	W	W	-
California										
June 2017	3,017.6	3,019.0	11,847.2	15,315.2	1,873.1	W	W	176.2	236.0	-
May 2017	2,977.5	2,979.5	11,835.0	14,736.3	1,582.9	W	W	178.3	235.7	-
June 2016	W	W	12,288.0	W	W	W	W	215.5	242.5	-
Hawaii										
June 2017	W	W	W	W	W	W	W	W	W	-
May 2017	W	W	W	W	W	W	W	W	W	-
June 2016	W	W	W	W	W	W	W	W	W	-
Nevada										
June 2017	W	W	W	1,456.3	W	W	W	W	W	-
May 2017	W	W	W	1,327.0	W	W	W	W	W	-
June 2016	W	W	W	1,257.0	W	W	W	W	W	-
Oregon										
June 2017	98.9	98.9	W	2,764.5	W	6.8	6.8	W	W	-
May 2017	97.1	97.1	W	2,512.3	W	6.5	6.5	4.5	15.2	-
June 2016	100.8	100.8	W	2,557.3	W	7.0	7.0	5.5	16.8	-
Washington										
June 2017	316.6	324.4	1,126.5	W	W	32.2	32.5	W	W	-
May 2017	305.4	312.7	1,154.3	W	W	30.9	31.3	W	W	-
June 2016	268.7	277.1	W	5,080.2	W	30.3	30.5	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
June 2017	W	86.0	W	2,483.9	W	W	588.1	W	13,882.5	W
May 2017	W	79.5	W	2,347.3	W	W	551.3	W	13,274.5	W
June 2016	80.8	84.6	W	W	W	572.9	598.1	W	13,693.8	W
Colorado										
June 2017	38.4	38.4	W	W	-	259.0	263.9	W	W	-
May 2017	35.0	35.0	W	W	-	238.5	243.1	W	W	-
June 2016	37.7	37.8	W	W	-	257.1	262.8	W	W	-
Idaho										
June 2017	W	W	-	265.8	-	W	W	-	1,759.9	-
May 2017	W	W	-	250.9	-	W	W	-	1,649.5	-
June 2016	W	W	-	242.8	-	W	W	-	1,665.4	-
Montana										
June 2017	W	W	-	319.1	-	W	W	-	1,743.4	-
May 2017	W	W	-	296.1	-	W	W	-	1,561.2	-
June 2016	W	W	-	319.6	-	W	W	-	1,704.6	-
Utah										
June 2017	W	W	W	W	W	W	W	W	W	W
May 2017	W	W	W	W	W	W	W	W	W	W
June 2016	W	W	W	W	W	W	W	W	W	W
Wyoming										
June 2017	W	W	-	194.6	-	W	14.2	-	1,230.3	-
May 2017	W	W	-	144.5	-	W	13.3	-	1,043.2	-
June 2016	W	W	-	166.2	-	W	17.6	-	1,116.1	-
PAD District 5										
June 2017	1,136.8	1,143.3	4,586.7	6,143.5	323.5	6,009.7	6,086.2	W	36,072.5	W
May 2017	1,128.5	1,135.0	4,607.1	6,078.9	339.6	5,920.4	5,996.6	W	34,831.6	W
June 2016	1,153.0	1,157.9	4,602.8	W	W	6,003.5	6,061.7	W	34,052.8	W
Alaska										
June 2017	W	W	W	W	-	W	W	103.8	W	W
May 2017	W	W	W	W	-	W	W	103.6	W	W
June 2016	W	W	W	47.3	W	W	W	104.9	W	W
Arizona										
June 2017	W	W	197.8	W	W	W	W	W	4,641.7	W
May 2017	W	W	204.2	W	W	W	W	W	4,758.5	W
June 2016	W	W	177.4	W	W	W	W	W	4,708.3	W
California										
June 2017	W	W	3,679.7	3,812.2	249.3	4,523.1	4,524.6	15,703.1	19,363.4	2,122.4
May 2017	W	W	3,692.8	3,763.1	234.5	4,475.5	4,477.6	15,706.1	18,735.1	1,817.4
June 2016	W	W	3,681.2	W	W	W	W	16,184.7	18,001.8	2,545.4
Hawaii										
June 2017	W	W	W	W	W	W	W	W	W	W
May 2017	W	W	W	W	W	W	W	W	W	W
June 2016	W	W	W	W	W	W	W	W	W	W
Nevada										
June 2017	W	W	W	W	W	W	W	W	1,828.0	W
May 2017	W	W	W	W	W	W	W	W	1,674.1	W
June 2016	W	W	229.9	W	W	W	W	W	1,581.8	W
Oregon										
June 2017	15.2	15.2	137.1	W	W	120.8	120.8	W	3,138.8	W
May 2017	14.5	14.5	W	365.7	W	118.1	118.1	985.3	2,893.2	67.9
June 2016	15.5	15.5	W	351.2	W	123.3	123.3	W	2,925.3	W
Washington										
June 2017	51.0	51.3	250.0	1,009.6	-	399.8	408.3	W	6,366.9	W
May 2017	48.7	49.0	255.6	983.9	-	385.0	393.0	W	6,084.7	W
June 2016	48.3	48.8	268.3	W	W	347.3	356.3	W	6,080.0	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
June 2017	15,762.1	16,022.7	4,941.8	192,620.5	12,091.5
May 2017	15,261.1	15,516.3	4,901.9	188,811.4	13,980.0
June 2016	16,794.5	17,047.0	5,202.5	189,028.0	18,698.8
PAD District 1					
June 2017	W	W	W	50,582.3	W
May 2017	W	W	W	50,750.8	W
June 2016	W	W	W	50,970.1	W
Subdistrict 1A					
June 2017	-	-	W	W	-
May 2017	-	-	W	W	-
June 2016	-	-	W	W	-
Connecticut					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Maine					
June 2017	-	-	W	W	-
May 2017	-	-	W	W	-
June 2016	-	-	W	W	-
Massachusetts					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
New Hampshire					
June 2017	-	-	W	W	-
May 2017	-	-	W	W	-
June 2016	-	-	W	W	-
Rhode Island					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Vermont					
June 2017	-	-	W	W	-
May 2017	-	-	W	W	-
June 2016	-	-	W	W	-
Subdistrict 1B					
June 2017	W	W	W	W	W
May 2017	W	W	W	6,117.8	W
June 2016	W	W	W	W	993.6
Delaware					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
District of Columbia					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Maryland					
June 2017	-	-	-	W	-
May 2017	-	-	-	462.7	-
June 2016	-	-	-	W	W
New Jersey					
June 2017	-	-	-	-	W
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
New York					
June 2017	W	W	W	W	W
May 2017	W	W	W	W	W
June 2016	W	W	W	2,748.8	W
Pennsylvania					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
June 2017	9,616.9	9,641.9	17,898.4	79,466.8	2,692.6
May 2017	9,313.7	9,339.3	17,853.6	77,985.7	2,438.4
June 2016	9,637.8	9,664.1	18,354.8	79,301.2	4,319.8
PAD District 1					
June 2017	W	W	W	28,325.4	W
May 2017	W	W	W	27,498.3	W
June 2016	W	W	W	29,215.3	W
Subdistrict 1A					
June 2017	W	W	W	W	W
May 2017	W	W	W	4,710.6	W
June 2016	W	W	W	W	W
Connecticut					
June 2017	-	W	W	W	NA
May 2017	-	W	W	W	NA
June 2016	-	W	W	2,579.6	W
Maine					
June 2017	-	-	-	W	-
May 2017	-	-	-	W	-
June 2016	-	-	-	W	-
Massachusetts					
June 2017	W	W	W	W	-
May 2017	W	W	W	W	-
June 2016	W	W	W	W	-
New Hampshire					
June 2017	W	W	-	-	-
May 2017	W	W	-	-	-
June 2016	W	W	-	-	-
Rhode Island					
June 2017	W	W	W	NA	W
May 2017	W	W	W	NA	W
June 2016	W	W	W	819.7	W
Vermont					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Subdistrict 1B					
June 2017	W	W	W	W	W
May 2017	W	W	W	18,504.0	W
June 2016	W	W	W	W	W
Delaware					
June 2017	W	W	-	1,147.7	-
May 2017	W	W	-	1,176.2	-
June 2016	W	W	-	1,212.1	-
District of Columbia					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Maryland					
June 2017	-	-	W	W	-
May 2017	-	-	W	W	-
June 2016	-	W	W	W	W
New Jersey					
June 2017	W	W	W	7,906.3	W
May 2017	W	W	W	7,796.0	W
June 2016	W	W	W	W	-
New York					
June 2017	W	W	W	W	-
May 2017	W	W	W	W	-
June 2016	W	W	W	3,558.6	W
Pennsylvania					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
June 2017	25,379.0	25,664.6	22,840.1	272,087.5	14,784.1
May 2017	24,574.8	24,855.6	22,755.6	266,797.0	16,418.3
June 2016	26,432.4	26,711.1	23,557.3	268,329.3	23,018.6
PAD District 1					
June 2017	8,410.0	8,423.7	W	78,907.7	W
May 2017	8,149.7	8,164.4	W	78,249.2	W
June 2016	8,764.3	8,783.9	W	80,185.5	W
Subdistrict 1A					
June 2017	W	W	W	5,330.2	W
May 2017	W	W	W	W	W
June 2016	W	W	W	5,114.3	W
Connecticut					
June 2017	-	W	W	W	NA
May 2017	-	W	W	W	NA
June 2016	-	W	W	2,579.6	W
Maine					
June 2017	-	-	W	W	-
May 2017	-	-	W	W	-
June 2016	-	-	W	W	-
Massachusetts					
June 2017	W	W	W	W	-
May 2017	W	W	W	W	-
June 2016	W	W	W	W	-
New Hampshire					
June 2017	W	W	W	W	-
May 2017	W	W	W	W	-
June 2016	W	W	W	W	-
Rhode Island					
June 2017	W	W	W	NA	W
May 2017	W	W	W	NA	W
June 2016	W	W	W	819.7	W
Vermont					
June 2017	-	-	W	W	-
May 2017	-	-	W	W	-
June 2016	-	-	W	W	-
Subdistrict 1B					
June 2017	4,263.6	4,263.6	W	25,409.1	W
May 2017	4,041.9	4,042.3	W	24,621.8	W
June 2016	4,208.4	4,210.3	W	26,115.4	W
Delaware					
June 2017	W	W	-	1,147.7	-
May 2017	W	W	-	1,176.2	-
June 2016	W	W	-	1,212.1	-
District of Columbia					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Maryland					
June 2017	-	-	W	W	-
May 2017	-	-	W	W	-
June 2016	-	W	W	4,428.5	W
New Jersey					
June 2017	W	W	W	7,906.3	W
May 2017	W	W	W	7,796.0	W
June 2016	W	W	W	W	-
New York					
June 2017	2,632.7	2,632.7	W	6,217.0	W
May 2017	2,486.5	2,486.8	W	5,957.0	W
June 2016	2,588.9	2,588.9	W	6,307.3	W
Pennsylvania					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
June 2017	W	W	-	43,677.0	-
May 2017	W	W	-	W	W
June 2016	W	W	W	44,168.0	W
Florida					
June 2017	W	W	-	15,502.1	-
May 2017	W	W	-	16,385.5	-
June 2016	W	W	-	15,894.9	-
Georgia					
June 2017	W	W	-	9,087.7	-
May 2017	W	W	-	W	W
June 2016	W	140.5	W	W	-
North Carolina					
June 2017	W	W	-	10,016.8	-
May 2017	W	W	-	9,897.3	-
June 2016	W	W	-	W	W
South Carolina					
June 2017	W	W	-	4,954.0	-
May 2017	W	W	-	4,830.0	-
June 2016	W	W	-	4,961.3	-
Virginia					
June 2017	W	W	-	3,348.2	-
May 2017	W	W	-	3,357.2	-
June 2016	W	W	W	W	-
West Virginia					
June 2017	W	W	-	768.2	-
May 2017	W	W	-	674.2	-
June 2016	W	W	-	843.6	-
PAD District 2					
June 2017	7,569.5	W	W	W	2,597.3
May 2017	7,253.1	W	W	W	W
June 2016	W	W	W	73,199.5	W
Illinois					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	31.8	-	W	W
Indiana					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	W	W
Iowa					
June 2017	-	W	-	3,168.0	-
May 2017	-	W	-	2,871.5	-
June 2016	-	W	-	3,179.3	-
Kansas					
June 2017	W	W	-	4,811.7	1,020.8
May 2017	W	W	-	4,701.8	663.9
June 2016	W	W	-	4,725.3	990.5
Kentucky					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	2,816.0	-
Michigan					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	W	W
Minnesota					
June 2017	W	W	W	5,788.7	W
May 2017	W	W	W	5,174.7	W
June 2016	W	W	W	6,068.6	W
Missouri					
June 2017	-	W	-	3,048.3	-
May 2017	-	W	-	2,783.2	-
June 2016	-	-	-	2,823.6	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
June 2017	-	-	-	4,491.5	-
May 2017	-	-	-	4,283.6	-
June 2016	-	-	-	4,787.8	-
Florida					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Georgia					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
North Carolina					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
South Carolina					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Virginia					
June 2017	-	-	-	4,491.5	-
May 2017	-	-	-	4,283.6	-
June 2016	-	-	-	4,787.8	-
West Virginia					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
PAD District 2					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	13,084.2	-
Illinois					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	8,478.8	-
Indiana					
June 2017	W	W	-	1,120.5	-
May 2017	W	W	-	1,103.5	-
June 2016	W	W	-	1,063.4	-
Iowa					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Kansas					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Kentucky					
June 2017	W	W	-	1,030.1	-
May 2017	W	W	-	1,009.5	-
June 2016	W	W	-	1,043.0	-
Michigan					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Minnesota					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Missouri					
June 2017	-	-	-	854.6	-
May 2017	-	-	-	689.0	-
June 2016	-	-	-	819.1	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
June 2017	W	W	-	48,168.5	-
May 2017	W	W	-	W	W
June 2016	W	W	W	48,955.8	W
Florida					
June 2017	W	W	-	15,502.1	-
May 2017	W	W	-	16,385.5	-
June 2016	W	W	-	15,894.9	-
Georgia					
June 2017	W	W	-	9,087.7	-
May 2017	W	W	-	W	W
June 2016	W	140.5	W	W	-
North Carolina					
June 2017	W	W	-	10,016.8	-
May 2017	W	W	-	9,897.3	-
June 2016	W	W	-	W	W
South Carolina					
June 2017	W	W	-	4,954.0	-
May 2017	W	W	-	4,830.0	-
June 2016	W	W	-	4,961.3	-
Virginia					
June 2017	W	W	-	7,839.7	-
May 2017	W	W	-	7,640.8	-
June 2016	W	W	W	W	-
West Virginia					
June 2017	W	W	-	768.2	-
May 2017	W	W	-	674.2	-
June 2016	W	W	-	843.6	-
PAD District 2					
June 2017	W	9,389.1	W	88,315.1	W
May 2017	W	9,003.8	W	85,345.2	W
June 2016	9,585.8	9,725.4	W	86,283.7	W
Illinois					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	W	W
Indiana					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	W	W
Iowa					
June 2017	-	W	-	3,168.0	-
May 2017	-	W	-	2,871.5	-
June 2016	-	W	-	3,179.3	-
Kansas					
June 2017	W	W	-	4,811.7	1,020.8
May 2017	W	W	-	4,701.8	663.9
June 2016	W	W	-	4,725.3	990.5
Kentucky					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	3,859.0	-
Michigan					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	W	W
Minnesota					
June 2017	W	W	W	5,788.7	W
May 2017	W	W	W	5,174.7	W
June 2016	W	W	W	6,068.6	W
Missouri					
June 2017	-	W	-	3,902.9	-
May 2017	-	W	-	3,472.3	-
June 2016	-	-	-	3,642.7	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
June 2017	W	W	-	1,767.9	-
May 2017	W	W	-	1,739.3	-
June 2016	W	W	-	1,809.8	-
North Dakota					
June 2017	W	W	W	W	-
May 2017	W	W	W	W	-
June 2016	W	W	W	W	-
Ohio					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	W	W
Oklahoma					
June 2017	W	W	-	4,861.6	875.0
May 2017	W	W	-	4,775.5	332.6
June 2016	W	W	-	4,670.2	1,158.5
South Dakota					
June 2017	W	W	-	1,186.2	-
May 2017	W	W	-	1,104.6	-
June 2016	W	W	-	1,097.5	-
Tennessee					
June 2017	W	W	-	10,722.4	-
May 2017	W	W	-	10,318.3	-
June 2016	W	907.9	W	W	-
Wisconsin					
June 2017	W	60.9	W	W	-
May 2017	W	56.9	W	W	-
June 2016	65.5	66.6	W	W	-
PAD District 3					
June 2017	1,135.9	1,177.5	W	W	W
May 2017	1,098.1	1,139.4	W	39,202.3	W
June 2016	1,505.9	1,541.9	W	38,256.5	W
Alabama					
June 2017	-	W	-	5,091.2	-
May 2017	-	W	-	5,029.2	-
June 2016	W	W	W	W	-
Arkansas					
June 2017	-	-	-	3,467.0	-
May 2017	-	-	-	3,352.4	-
June 2016	W	W	W	W	-
Louisiana					
June 2017	-	W	-	6,527.3	W
May 2017	-	W	-	6,659.4	455.5
June 2016	-	W	-	6,364.2	W
Mississippi					
June 2017	-	-	-	W	W
May 2017	-	-	-	W	W
June 2016	W	25.1	-	W	W
New Mexico					
June 2017	W	515.6	W	W	-
May 2017	W	497.2	W	W	-
June 2016	488.5	498.4	W	W	-
Texas					
June 2017	W	W	W	W	4,833.1
May 2017	W	W	W	W	W
June 2016	W	W	W	W	10,698.7

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
North Dakota					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Ohio					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Oklahoma					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
South Dakota					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Tennessee					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Wisconsin					
June 2017	W	W	-	1,591.2	-
May 2017	W	W	-	1,552.9	-
June 2016	W	W	-	1,679.9	-
PAD District 3					
June 2017	-	-	-	W	W
May 2017	-	-	-	15,894.4	-
June 2016	-	-	W	15,856.9	W
Alabama					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Arkansas					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Louisiana					
June 2017	-	-	-	-	W
May 2017	-	-	-	-	-
June 2016	-	-	-	-	W
Mississippi					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
New Mexico					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Texas					
June 2017	-	-	-	W	W
May 2017	-	-	-	W	-
June 2016	-	-	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
June 2017	W	W	-	1,767.9	-
May 2017	W	W	-	1,739.3	-
June 2016	W	W	-	1,809.8	-
North Dakota					
June 2017	W	W	W	W	-
May 2017	W	W	W	W	-
June 2016	W	W	W	W	-
Ohio					
June 2017	W	W	-	W	W
May 2017	W	W	-	W	W
June 2016	W	W	-	W	W
Oklahoma					
June 2017	W	W	-	4,861.6	875.0
May 2017	W	W	-	4,775.5	332.6
June 2016	W	W	-	4,670.2	1,158.5
South Dakota					
June 2017	W	W	-	1,186.2	-
May 2017	W	W	-	1,104.6	-
June 2016	W	W	-	1,097.5	-
Tennessee					
June 2017	W	W	-	10,722.4	-
May 2017	W	W	-	10,318.3	-
June 2016	W	907.9	W	W	-
Wisconsin					
June 2017	W	W	W	W	-
May 2017	W	W	W	W	-
June 2016	W	W	W	W	-
PAD District 3					
June 2017	1,135.9	1,177.5	W	54,909.5	W
May 2017	1,098.1	1,139.4	W	55,096.6	W
June 2016	1,505.9	1,541.9	120.8	54,113.5	13,611.0
Alabama					
June 2017	-	W	-	5,091.2	-
May 2017	-	W	-	5,029.2	-
June 2016	W	W	W	W	-
Arkansas					
June 2017	-	-	-	3,467.0	-
May 2017	-	-	-	3,352.4	-
June 2016	W	W	W	W	-
Louisiana					
June 2017	-	W	-	6,527.3	1,204.3
May 2017	-	W	-	6,659.4	455.5
June 2016	-	W	-	6,364.2	637.2
Mississippi					
June 2017	-	-	-	W	W
May 2017	-	-	-	W	W
June 2016	W	25.1	-	W	W
New Mexico					
June 2017	W	515.6	W	W	-
May 2017	W	497.2	W	W	-
June 2016	488.5	498.4	W	W	-
Texas					
June 2017	W	W	W	34,379.6	W
May 2017	W	W	W	34,694.8	W
June 2016	W	W	W	34,149.8	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
June 2017	W	588.1	W	13,882.5	W
May 2017	W	551.3	W	13,274.5	W
June 2016	572.9	598.1	W	13,693.8	W
Colorado					
June 2017	259.0	263.9	W	W	-
May 2017	238.5	243.1	W	W	-
June 2016	257.1	262.8	W	W	-
Idaho					
June 2017	W	W	-	1,759.9	-
May 2017	W	W	-	1,649.5	-
June 2016	W	W	-	1,665.4	-
Montana					
June 2017	W	W	-	1,743.4	-
May 2017	W	W	-	1,561.2	-
June 2016	W	W	-	1,704.6	-
Utah					
June 2017	W	W	W	W	W
May 2017	W	W	W	W	W
June 2016	W	W	W	W	W
Wyoming					
June 2017	W	14.2	-	1,230.3	-
May 2017	W	13.3	-	1,043.2	-
June 2016	W	17.6	-	1,116.1	-
PAD District 5					
June 2017	W	1,558.2	W	13,570.7	W
May 2017	W	1,515.2	W	W	W
June 2016	W	W	W	12,907.9	W
Alaska					
June 2017	W	W	103.8	W	W
May 2017	W	W	103.6	W	W
June 2016	W	W	104.9	W	W
Arizona					
June 2017	W	W	458.6	W	-
May 2017	W	W	461.5	W	-
June 2016	W	W	W	W	-
California					
June 2017	-	-	-	-	W
May 2017	-	-	-	-	W
June 2016	-	-	-	-	W
Hawaii					
June 2017	W	W	W	W	W
May 2017	W	W	W	W	W
June 2016	W	W	W	W	W
Nevada					
June 2017	W	W	W	1,828.0	W
May 2017	W	W	W	1,674.1	W
June 2016	W	W	W	1,581.8	W
Oregon					
June 2017	120.8	120.8	W	3,138.8	W
May 2017	118.1	118.1	985.3	2,893.2	67.9
June 2016	123.3	123.3	W	2,925.3	W
Washington					
June 2017	399.8	408.3	W	6,366.9	W
May 2017	385.0	393.0	W	6,084.7	W
June 2016	347.3	356.3	W	6,080.0	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Colorado					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Idaho					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Montana					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Utah					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Wyoming					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
PAD District 5					
June 2017	W	4,528.1	W	22,501.9	W
May 2017	W	4,481.5	W	W	W
June 2016	W	W	17,136.3	21,144.9	2,602.4
Alaska					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Arizona					
June 2017	-	W	W	W	W
May 2017	-	W	W	W	W
June 2016	-	W	951.7	W	W
California					
June 2017	W	W	15,703.1	W	W
May 2017	W	W	15,706.1	18,735.1	W
June 2016	W	W	16,184.7	W	W
Hawaii					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Nevada					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Oregon					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-
Washington					
June 2017	-	-	-	-	-
May 2017	-	-	-	-	-
June 2016	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
June 2017	W	588.1	W	13,882.5	W
May 2017	W	551.3	W	13,274.5	W
June 2016	572.9	598.1	W	13,693.8	W
Colorado					
June 2017	259.0	263.9	W	W	-
May 2017	238.5	243.1	W	W	-
June 2016	257.1	262.8	W	W	-
Idaho					
June 2017	W	W	-	1,759.9	-
May 2017	W	W	-	1,649.5	-
June 2016	W	W	-	1,665.4	-
Montana					
June 2017	W	W	-	1,743.4	-
May 2017	W	W	-	1,561.2	-
June 2016	W	W	-	1,704.6	-
Utah					
June 2017	W	W	W	W	W
May 2017	W	W	W	W	W
June 2016	W	W	W	W	W
Wyoming					
June 2017	W	14.2	-	1,230.3	-
May 2017	W	13.3	-	1,043.2	-
June 2016	W	17.6	-	1,116.1	-
PAD District 5					
June 2017	6,009.7	6,086.2	W	36,072.5	W
May 2017	5,920.4	5,996.6	W	34,831.6	W
June 2016	6,003.5	6,061.7	W	34,052.8	W
Alaska					
June 2017	W	W	103.8	W	W
May 2017	W	W	103.6	W	W
June 2016	W	W	104.9	W	W
Arizona					
June 2017	W	W	W	4,641.7	W
May 2017	W	W	W	4,758.5	W
June 2016	W	W	W	4,708.3	W
California					
June 2017	4,523.1	4,524.6	15,703.1	19,363.4	2,122.4
May 2017	4,475.5	4,477.6	15,706.1	18,735.1	1,817.4
June 2016	W	W	16,184.7	18,001.8	2,545.4
Hawaii					
June 2017	W	W	W	W	W
May 2017	W	W	W	W	W
June 2016	W	W	W	W	W
Nevada					
June 2017	W	W	W	1,828.0	W
May 2017	W	W	W	1,674.1	W
June 2016	W	W	W	1,581.8	W
Oregon					
June 2017	120.8	120.8	W	3,138.8	W
May 2017	118.1	118.1	985.3	2,893.2	67.9
June 2016	123.3	123.3	W	2,925.3	W
Washington					
June 2017	399.8	408.3	W	6,366.9	W
May 2017	385.0	393.0	W	6,084.7	W
June 2016	347.3	356.3	W	6,080.0	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
June 2017	W	586.3	33,304.6	40,212.3	1.5	650.2	28.8	145.8	4,974.6	21,500.9
May 2017	W	425.4	31,588.3	40,187.3	4.1	785.8	W	135.7	6,687.4	20,038.6
June 2016	W	493.4	32,748.8	30,944.3	W	709.7	21.4	127.1	5,979.1	25,529.1
PAD District 1										
June 2017	W	135.1	5,023.7	7,961.1	W	57.6	-	2.9	W	3,815.5
May 2017	W	125.0	4,640.2	7,899.7	2.2	26.2	-	W	W	3,899.7
June 2016	W	141.2	6,034.1	5,757.8	0.8	133.0	-	W	W	3,679.2
Subdistrict 1A										
June 2017	-	W	502.3	573.1	W	-	-	W	W	564.3
May 2017	W	W	291.7	539.2	W	W	-	W	W	645.2
June 2016	-	W	320.1	508.2	W	-	-	W	W	501.1
Connecticut										
June 2017	-	-	W	W	-	-	-	-	-	65.3
May 2017	-	-	W	W	-	-	-	-	-	95.3
June 2016	-	-	W	W	-	-	-	-	-	62.0
Maine										
June 2017	-	W	W	W	-	-	-	-	W	170.3
May 2017	W	W	W	W	-	-	-	W	W	194.3
June 2016	-	W	W	W	-	-	-	W	W	122.4
Massachusetts										
June 2017	-	-	W	522.4	W	-	-	-	-	70.8
May 2017	-	-	W	487.0	W	-	-	-	-	83.9
June 2016	-	-	W	W	W	-	-	-	-	89.7
New Hampshire										
June 2017	-	-	W	W	W	-	-	-	-	62.7
May 2017	-	-	W	W	W	-	-	-	-	74.4
June 2016	-	-	W	-	W	-	-	-	-	54.9
Rhode Island										
June 2017	-	-	W	W	W	-	-	-	-	W
May 2017	-	-	W	W	W	-	-	-	-	W
June 2016	-	-	W	W	W	-	-	-	-	W
Vermont										
June 2017	-	-	W	W	-	-	-	W	-	W
May 2017	-	-	W	W	-	W	-	W	W	W
June 2016	-	-	W	W	-	-	-	W	-	W
Subdistrict 1B										
June 2017	W	W	2,365.0	5,822.9	0.8	W	-	1.9	W	1,572.1
May 2017	W	W	2,188.4	4,995.7	1.7	21.6	-	W	W	1,909.8
June 2016	-	W	3,599.9	3,704.8	W	W	-	1.7	W	1,795.2
Delaware										
June 2017	-	-	-	W	W	-	-	-	-	W
May 2017	-	-	-	W	W	-	-	-	-	W
June 2016	-	-	-	W	W	-	-	-	-	W
District of Columbia										
June 2017	-	-	-	-	-	-	-	-	-	-
May 2017	-	-	-	-	-	-	-	-	-	-
June 2016	-	-	-	-	-	-	-	-	-	-
Maryland										
June 2017	-	-	W	W	-	W	-	-	-	W
May 2017	-	-	W	W	-	W	-	-	-	W
June 2016	-	-	W	W	-	W	-	-	-	W
New Jersey										
June 2017	-	-	1,003.1	3,817.4	W	W	-	-	-	306.7
May 2017	-	W	960.1	2,962.6	W	W	-	-	-	300.8
June 2016	-	-	2,257.4	2,907.8	W	124.2	-	-	-	298.1
New York										
June 2017	W	W	1,006.4	91.1	W	W	-	W	W	284.9
May 2017	-	W	922.1	92.2	W	W	-	W	W	273.5
June 2016	-	W	W	189.5	W	W	-	W	W	317.2
Pennsylvania										
June 2017	W	W	W	1,862.9	0.4	W	-	W	W	787.0
May 2017	W	W	W	1,887.7	0.6	W	-	W	W	1,170.3
June 2016	-	W	W	562.9	W	W	-	W	W	964.3

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C										
June 2017	W	95.5	2,156.4	1,565.1	W	W	-	W	W	1,679.0
May 2017	W	89.8	2,160.1	2,364.8	W	W	-	W	W	1,344.7
June 2016	W	106.8	2,114.1	1,544.8	W	W	-	W	W	1,382.9
Florida										
June 2017	-	64.6	W	1,144.7	W	-	-	-	-	373.8
May 2017	-	65.3	1,406.9	1,894.9	W	-	-	-	-	375.3
June 2016	-	73.0	1,656.0	1,135.6	W	-	-	-	-	322.4
Georgia										
June 2017	W	12.9	W	95.2	-	W	-	W	-	279.2
May 2017	W	W	296.1	82.8	-	W	-	W	-	225.5
June 2016	W	W	W	95.4	-	-	-	W	-	251.5
North Carolina										
June 2017	-	W	NA	166.2	W	W	-	-	-	345.3
May 2017	-	W	W	231.5	W	W	-	-	-	231.1
June 2016	W	W	W	119.2	W	W	-	-	-	256.3
South Carolina										
June 2017	-	-	W	65.2	W	W	-	-	-	268.7
May 2017	-	-	W	54.1	W	-	-	-	-	224.7
June 2016	-	-	55.5	W	W	W	-	-	-	299.5
Virginia										
June 2017	-	W	355.3	W	-	W	-	-	-	101.1
May 2017	-	W	289.4	W	-	-	-	-	W	96.5
June 2016	-	W	175.6	131.8	W	W	-	-	-	W
West Virginia										
June 2017	-	-	W	W	W	-	-	-	W	310.9
May 2017	-	-	W	W	W	-	-	-	W	191.6
June 2016	-	-	W	W	W	-	-	-	W	W
PAD District 2										
June 2017	W	W	5,574.8	6,050.2	W	14.1	W	61.9	W	6,168.3
May 2017	W	96.5	5,616.7	5,018.2	1.8	W	2.5	46.9	W	5,680.0
June 2016	W	126.0	6,135.1	5,183.1	W	11.6	2.5	47.8	W	6,075.6
Illinois										
June 2017	W	W	1,485.5	W	W	W	W	W	W	1,288.9
May 2017	W	W	1,406.8	W	W	W	W	3.5	W	1,028.1
June 2016	W	W	1,620.4	W	W	W	W	W	W	943.9
Indiana										
June 2017	-	-	832.6	367.6	W	1.4	-	W	W	307.4
May 2017	-	-	776.8	276.0	W	1.4	-	W	W	255.0
June 2016	-	-	652.1	401.0	W	W	-	W	W	215.6
Iowa										
June 2017	-	-	W	69.5	-	-	-	6.2	W	151.6
May 2017	-	-	17.9	62.7	-	W	-	2.4	W	134.3
June 2016	-	-	W	W	-	-	-	W	W	W
Kansas										
June 2017	W	W	W	W	-	W	-	5.6	W	1,841.9
May 2017	W	W	W	W	-	W	-	W	W	1,532.4
June 2016	W	W	W	W	-	W	-	8.4	W	2,409.6
Kentucky										
June 2017	-	W	W	W	W	W	-	W	-	387.3
May 2017	-	W	W	507.3	W	W	W	W	-	288.1
June 2016	W	W	672.9	491.9	W	W	-	W	W	333.9
Michigan										
June 2017	W	-	174.3	607.2	W	W	W	7.6	W	299.5
May 2017	-	-	W	585.1	W	W	W	W	W	539.9
June 2016	W	-	W	333.2	W	W	W	W	W	294.5
Minnesota										
June 2017	W	W	210.8	W	W	3.5	W	15.6	W	273.1
May 2017	W	W	209.1	W	W	W	0.8	14.3	W	233.3
June 2016	W	W	414.5	W	NA	W	W	8.1	W	241.6
Missouri										
June 2017	W	W	W	W	-	-	-	2.2	-	106.8
May 2017	W	-	W	W	-	-	-	W	W	130.5
June 2016	W	W	W	W	-	-	-	-	-	115.2

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)										
Nebraska										
June 2017	W	-	W	W	-	-	-	1.7	W	102.0
May 2017	W	-	W	W	-	-	-	1.2	W	76.7
June 2016	W	-	W	W	-	-	-	W	W	117.9
North Dakota										
June 2017	-	-	W	W	-	-	-	6.3	W	298.9
May 2017	-	-	W	W	-	-	-	4.7	W	242.6
June 2016	-	-	W	W	-	-	-	4.9	W	189.0
Ohio										
June 2017	-	-	513.6	666.8	W	W	-	W	-	451.2
May 2017	-	-	499.7	678.9	W	W	-	W	W	458.4
June 2016	-	-	553.6	W	W	W	-	W	W	439.8
Oklahoma										
June 2017	W	-	W	719.3	-	W	-	W	W	121.9
May 2017	W	-	W	476.6	-	W	-	W	W	162.4
June 2016	W	-	W	536.5	-	W	-	-	W	125.3
South Dakota										
June 2017	-	-	W	-	-	-	W	1.7	W	58.2
May 2017	-	-	W	-	-	-	W	2.0	W	56.0
June 2016	-	-	W	W	-	W	W	0.9	W	W
Tennessee										
June 2017	W	W	W	196.7	W	W	-	-	-	138.6
May 2017	-	13.5	W	180.5	W	W	-	-	-	146.6
June 2016	W	18.3	W	215.6	W	W	-	-	-	135.4
Wisconsin										
June 2017	-	-	W	W	W	W	W	4.7	W	341.0
May 2017	-	-	W	W	W	1.2	W	3.3	W	395.6
June 2016	-	-	W	W	W	W	W	W	W	318.6
PAD District 3										
June 2017	W	143.5	7,944.4	17,265.4	-	W	-	-	4,847.2	8,997.9
May 2017	W	128.7	7,573.0	18,907.9	-	741.0	-	-	6,554.7	8,014.5
June 2016	W	141.0	7,834.5	11,042.7	-	W	-	W	5,828.1	13,286.6
Alabama										
June 2017	-	W	NA	71.4	-	W	-	-	-	115.8
May 2017	-	W	NA	75.3	-	W	-	-	-	103.1
June 2016	-	W	157.1	65.3	-	W	-	-	-	109.0
Arkansas										
June 2017	W	W	W	W	-	-	-	-	-	W
May 2017	W	-	W	W	-	-	-	-	-	W
June 2016	W	-	W	W	-	-	-	-	-	W
Louisiana										
June 2017	-	5.5	993.5	5,417.0	-	W	-	-	W	96.9
May 2017	-	6.2	1,253.8	6,413.7	-	W	-	-	W	88.2
June 2016	W	6.8	1,660.8	3,881.7	-	W	-	W	W	304.2
Mississippi										
June 2017	-	W	669.8	2,767.0	-	-	-	-	-	151.3
May 2017	-	W	642.2	3,020.5	-	-	-	-	-	145.5
June 2016	-	W	875.0	W	-	-	-	-	-	216.0
New Mexico										
June 2017	W	-	W	W	-	-	-	-	W	W
May 2017	W	-	W	W	-	-	-	-	W	W
June 2016	W	-	W	62.0	-	-	-	-	W	W
Texas										
June 2017	W	W	5,977.9	8,934.5	-	W	-	-	3,951.1	8,556.3
May 2017	W	W	5,386.1	9,330.4	-	W	-	-	5,737.6	7,597.4
June 2016	W	W	5,045.6	4,764.3	-	1.3	-	-	4,561.5	12,557.6

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
June 2017	W	W	980.6	949.2	-	-	W	9.6	W	764.1
May 2017	W	W	971.9	1,011.5	-	-	W	W	W	759.6
June 2016	W	W	1,073.4	987.8	-	-	W	9.5	W	776.5
Colorado										
June 2017	W	-	295.5	550.2	-	-	-	3.4	W	238.5
May 2017	W	-	323.5	647.9	-	-	-	5.8	W	299.0
June 2016	W	-	365.0	611.8	-	-	-	1.4	W	229.1
Idaho										
June 2017	-	-	W	W	-	-	W	W	W	W
May 2017	-	-	W	24.7	-	-	W	W	W	W
June 2016	-	-	W	30.2	-	-	W	W	W	25.0
Montana										
June 2017	W	W	W	W	-	-	W	4.3	W	161.9
May 2017	-	W	W	W	-	-	W	4.4	W	115.5
June 2016	-	W	W	W	-	-	W	4.5	W	129.7
Utah										
June 2017	W	W	474.3	293.9	-	-	-	W	-	W
May 2017	W	W	481.5	290.1	-	-	-	W	-	W
June 2016	W	W	519.6	265.9	-	-	-	1.9	-	78.7
Wyoming										
June 2017	-	-	W	33.9	-	-	-	1.3	W	254.8
May 2017	-	-	W	W	-	-	-	1.8	W	230.0
June 2016	-	-	W	W	-	-	-	W	W	313.9
PAD District 5										
June 2017	W	187.2	13,781.2	7,986.5	-	W	W	71.4	W	1,755.1
May 2017	W	W	12,786.5	7,350.0	NA	W	W	67.6	W	1,684.6
June 2016	W	W	11,671.7	7,973.0	-	W	W	64.8	W	1,711.4
Alaska										
June 2017	W	W	W	W	-	-	W	W	W	W
May 2017	W	W	W	W	-	-	W	W	W	W
June 2016	W	W	W	519.2	-	-	W	W	W	W
Arizona										
June 2017	W	W	151.9	275.9	-	-	-	-	W	132.3
May 2017	W	W	169.5	368.6	-	-	-	-	-	240.6
June 2016	W	W	150.6	214.3	-	-	-	-	W	204.4
California										
June 2017	-	W	8,083.4	6,300.1	-	W	-	-	W	977.4
May 2017	-	33.4	7,604.3	5,639.8	-	W	-	-	W	901.9
June 2016	-	35.7	6,074.7	6,526.3	-	W	-	-	W	988.8
Hawaii										
June 2017	-	W	W	W	-	-	-	-	-	W
May 2017	-	W	W	W	-	-	-	-	-	W
June 2016	-	W	W	W	-	-	-	-	-	W
Nevada										
June 2017	-	-	W	W	-	-	-	-	-	40.5
May 2017	-	-	W	W	-	-	-	-	-	55.0
June 2016	-	-	W	W	-	-	-	-	-	27.6
Oregon										
June 2017	-	18.2	W	91.5	-	-	-	-	W	W
May 2017	-	14.5	W	91.8	-	-	-	W	W	W
June 2016	-	17.0	511.2	92.9	-	-	-	-	W	W
Washington										
June 2017	-	W	2,032.4	273.8	-	-	-	W	W	521.5
May 2017	-	W	1,891.3	235.0	NA	-	-	W	W	414.3
June 2016	-	NA	2,055.2	307.7	-	-	-	W	W	393.0

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
June 2017	12,013.7	151,863.5	W	W	W	W
May 2017	12,095.6	147,823.4	W	W	W	W
June 2016	12,303.9	135,498.7	W	W	W	W
PAD District 1						
June 2017	W	29,540.4	-	W	-	W
May 2017	W	W	-	-	-	W
June 2016	2,355.9	26,929.1	W	W	-	W
Subdistrict 1A						
June 2017	35.6	NA	-	-	-	-
May 2017	34.8	NA	-	-	-	-
June 2016	34.1	W	-	-	-	-
Connecticut						
June 2017	W	W	-	-	-	-
May 2017	W	NA	-	-	-	-
June 2016	W	W	-	-	-	-
Maine						
June 2017	-	W	-	-	-	-
May 2017	W	W	-	-	-	-
June 2016	-	W	-	-	-	-
Massachusetts						
June 2017	W	W	-	-	-	-
May 2017	W	W	-	-	-	-
June 2016	W	215.0	-	-	-	-
New Hampshire						
June 2017	W	W	-	-	-	-
May 2017	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
Rhode Island						
June 2017	W	W	-	-	-	-
May 2017	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
Vermont						
June 2017	W	W	-	-	-	-
May 2017	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
Subdistrict 1B						
June 2017	W	W	-	W	-	W
May 2017	W	W	-	-	-	W
June 2016	667.0	W	W	W	-	W
Delaware						
June 2017	W	W	-	-	-	-
May 2017	W	W	-	-	-	-
June 2016	2.6	W	-	-	-	-
District of Columbia						
June 2017	-	W	-	-	-	-
May 2017	-	W	-	-	-	-
June 2016	-	W	-	-	-	-
Maryland						
June 2017	W	W	-	-	-	-
May 2017	NA	W	-	-	-	-
June 2016	W	W	-	-	-	-
New Jersey						
June 2017	180.2	W	-	W	-	-
May 2017	167.0	5,599.2	-	-	-	-
June 2016	W	W	W	W	-	-
New York						
June 2017	191.4	W	-	-	-	W
May 2017	W	W	-	-	-	W
June 2016	191.8	W	-	-	-	W
Pennsylvania						
June 2017	W	5,710.2	-	-	-	-
May 2017	W	6,069.6	-	-	-	-
June 2016	W	5,267.2	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
June 2017	867.1	W	-	-	-	-
May 2017	876.1	W	-	-	-	-
June 2016	1,654.9	W	-	-	-	-
Florida						
June 2017	293.1	4,341.1	-	-	-	-
May 2017	331.9	4,720.4	-	-	-	-
June 2016	578.3	4,294.6	-	-	-	-
Georgia						
June 2017	49.2	2,563.0	-	-	-	-
May 2017	51.0	2,621.9	-	-	-	-
June 2016	154.9	2,564.6	-	-	-	-
North Carolina						
June 2017	319.6	W	-	-	-	-
May 2017	305.1	W	-	-	-	-
June 2016	474.6	W	-	-	-	-
South Carolina						
June 2017	W	1,391.8	-	-	-	-
May 2017	W	1,371.8	-	-	-	-
June 2016	W	1,183.7	-	-	-	-
Virginia						
June 2017	15.8	NA	-	-	-	-
May 2017	15.7	NA	-	-	-	-
June 2016	50.9	2,391.3	-	-	-	-
West Virginia						
June 2017	W	703.9	-	-	-	-
May 2017	W	637.9	-	-	-	-
June 2016	W	612.0	-	-	-	-
PAD District 2						
June 2017	W	W	-	-	-	-
May 2017	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
Illinois						
June 2017	W	5,490.3	-	-	-	-
May 2017	W	5,320.4	-	-	-	-
June 2016	W	5,227.0	-	-	-	-
Indiana						
June 2017	W	3,807.2	-	-	-	-
May 2017	W	3,889.2	-	-	-	-
June 2016	W	3,524.5	-	-	-	-
Iowa						
June 2017	15.8	2,100.9	-	-	-	-
May 2017	16.1	2,082.3	-	-	-	-
June 2016	11.7	1,977.0	-	-	-	-
Kansas						
June 2017	577.9	3,822.6	-	-	-	-
May 2017	511.1	3,262.2	-	-	-	-
June 2016	586.8	3,266.1	-	-	-	-
Kentucky						
June 2017	W	1,934.7	-	-	-	-
May 2017	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
Michigan						
June 2017	W	W	-	-	-	-
May 2017	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
Minnesota						
June 2017	W	2,635.8	-	-	-	-
May 2017	W	2,478.6	-	-	-	-
June 2016	W	2,466.1	-	-	-	-
Missouri						
June 2017	2.9	1,681.8	-	-	-	-
May 2017	W	1,420.2	-	-	-	-
June 2016	W	1,605.2	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
June 2017	W	1,787.5	-	-	-	-
May 2017	W	1,581.7	-	-	-	-
June 2016	W	1,473.5	-	-	-	-
North Dakota						
June 2017	W	1,423.4	-	-	-	-
May 2017	W	1,660.2	-	-	-	-
June 2016	W	1,437.6	-	-	-	-
Ohio						
June 2017	739.1	5,051.3	-	-	-	-
May 2017	764.9	4,826.8	-	-	-	-
June 2016	815.6	4,414.9	-	-	-	-
Oklahoma						
June 2017	332.8	6,901.8	-	-	-	-
May 2017	W	6,553.0	-	-	-	-
June 2016	W	5,078.2	-	-	-	-
South Dakota						
June 2017	W	777.9	-	-	-	-
May 2017	W	810.5	-	-	-	-
June 2016	W	576.5	-	-	-	-
Tennessee						
June 2017	311.9	3,428.8	-	-	-	-
May 2017	291.7	3,371.2	-	-	-	-
June 2016	432.4	3,216.5	-	-	-	-
Wisconsin						
June 2017	W	2,092.9	-	-	-	-
May 2017	W	2,036.0	-	-	-	-
June 2016	W	2,185.5	-	-	-	-
PAD District 3						
June 2017	W	49,599.1	W	W	-	W
May 2017	W	W	W	W	-	1,149.9
June 2016	W	40,263.6	W	W	-	722.0
Alabama						
June 2017	153.8	1,434.3	-	-	-	-
May 2017	154.4	1,475.9	-	-	-	-
June 2016	172.5	2,053.6	-	-	-	-
Arkansas						
June 2017	W	1,763.0	-	-	-	-
May 2017	W	1,584.3	-	-	-	-
June 2016	W	1,430.4	-	-	-	-
Louisiana						
June 2017	197.2	W	-	W	-	W
May 2017	203.0	W	-	W	-	W
June 2016	392.8	W	-	W	-	W
Mississippi						
June 2017	51.3	W	-	-	-	-
May 2017	74.3	W	-	-	-	-
June 2016	124.9	W	-	-	-	-
New Mexico						
June 2017	277.9	1,477.6	-	-	-	-
May 2017	287.3	1,367.9	-	-	-	-
June 2016	292.8	1,326.7	-	-	-	-
Texas						
June 2017	1,732.1	31,271.3	W	W	-	W
May 2017	1,718.2	28,203.1	W	W	-	W
June 2016	1,355.8	25,841.1	W	W	-	W

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
June 2017	W	6,995.8	-	-	-	-
May 2017	W	7,282.9	-	-	-	-
June 2016	W	7,164.5	-	-	-	-
Colorado						
June 2017	257.7	2,287.9	-	-	-	-
May 2017	249.5	2,210.8	-	-	-	-
June 2016	246.0	2,277.8	-	-	-	-
Idaho						
June 2017	W	755.9	-	-	-	-
May 2017	W	865.9	-	-	-	-
June 2016	W	889.0	-	-	-	-
Montana						
June 2017	197.4	1,158.2	-	-	-	-
May 2017	248.4	1,090.5	-	-	-	-
June 2016	W	1,188.7	-	-	-	-
Utah						
June 2017	W	1,471.2	-	-	-	-
May 2017	W	2,030.5	-	-	-	-
June 2016	W	1,654.1	-	-	-	-
Wyoming						
June 2017	378.8	1,322.6	-	-	-	-
May 2017	352.9	1,085.4	-	-	-	-
June 2016	308.5	1,154.8	-	-	-	-
PAD District 5						
June 2017	W	W	W	-	W	W
May 2017	W	19,919.6	W	-	W	W
June 2016	W	W	W	-	W	W
Alaska						
June 2017	W	W	-	-	-	-
May 2017	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
Arizona						
June 2017	400.0	1,258.6	-	-	-	-
May 2017	389.8	1,240.4	-	-	-	-
June 2016	388.5	1,124.0	-	-	-	-
California						
June 2017	1,226.8	W	-	-	-	W
May 2017	1,259.8	W	-	-	-	W
June 2016	1,080.1	12,332.5	-	-	-	-
Hawaii						
June 2017	W	W	W	-	W	W
May 2017	W	W	W	-	W	W
June 2016	75.9	W	W	-	W	W
Nevada						
June 2017	W	513.9	-	-	-	-
May 2017	W	495.3	-	-	-	-
June 2016	W	376.3	-	-	-	-
Oregon						
June 2017	8.0	2,341.4	-	-	-	-
May 2017	7.5	2,129.8	-	-	-	-
June 2016	8.3	2,150.8	-	-	-	-
Washington						
June 2017	334.7	3,703.7	-	-	-	-
May 2017	W	3,565.1	-	-	-	-
June 2016	W	3,538.2	-	-	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States				
June 2017	46.1	6,829.9	12,348.2	163,513.7
May 2017	NA	5,489.2	12,472.2	157,610.5
June 2016	58.9	4,767.6	12,595.1	143,364.7
PAD District 1				
June 2017	W	2,672.8	1,578.0	32,339.1
May 2017	W	2,913.3	1,557.5	32,621.6
June 2016	W	2,475.6	2,376.8	29,558.1
Subdistrict 1A				
June 2017	-	NA	35.6	NA
May 2017	-	NA	34.8	NA
June 2016	-	W	34.1	1,262.4
Connecticut				
June 2017	-	W	W	NA
May 2017	-	NA	W	NA
June 2016	-	W	W	407.5
Maine				
June 2017	-	W	-	NA
May 2017	-	W	W	106.9
June 2016	-	W	-	142.9
Massachusetts				
June 2017	-	W	W	203.5
May 2017	-	W	W	227.1
June 2016	-	-	W	215.0
New Hampshire				
June 2017	-	W	W	W
May 2017	-	W	W	W
June 2016	-	-	W	W
Rhode Island				
June 2017	-	NA	W	W
May 2017	-	NA	W	W
June 2016	-	W	W	W
Vermont				
June 2017	-	W	W	W
May 2017	-	W	W	W
June 2016	-	W	W	W
Subdistrict 1B				
June 2017	W	W	675.4	16,688.5
May 2017	W	W	646.7	16,585.5
June 2016	W	2,250.7	687.8	14,801.6
Delaware				
June 2017	-	W	W	W
May 2017	-	W	W	W
June 2016	-	W	W	W
District of Columbia				
June 2017	-	-	-	W
May 2017	-	-	-	W
June 2016	-	-	-	W
Maryland				
June 2017	W	W	W	1,216.7
May 2017	-	W	W	1,179.0
June 2016	W	W	W	1,261.7
New Jersey				
June 2017	-	862.8	180.2	6,702.0
May 2017	-	1,344.3	167.0	6,943.5
June 2016	-	1,091.9	175.6	5,895.3
New York				
June 2017	-	276.5	191.4	1,677.5
May 2017	W	397.1	187.4	1,429.0
June 2016	-	147.1	191.8	1,199.4
Pennsylvania				
June 2017	W	874.8	297.5	6,585.0
May 2017	W	502.8	290.5	6,572.4
June 2016	W	941.0	302.5	6,208.3

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C				
June 2017	-	W	867.1	14,325.9
May 2017	-	W	876.1	14,685.5
June 2016	-	W	1,654.9	13,494.1
Florida				
June 2017	-	-	293.1	4,341.1
May 2017	-	-	331.9	4,720.4
June 2016	-	-	578.3	4,294.6
Georgia				
June 2017	-	-	49.2	2,563.0
May 2017	-	-	51.0	2,621.9
June 2016	-	-	154.9	2,564.6
North Carolina				
June 2017	-	W	319.6	2,767.6
May 2017	-	W	305.1	2,855.3
June 2016	-	W	474.6	2,447.8
South Carolina				
June 2017	-	-	W	1,391.8
May 2017	-	-	W	1,371.8
June 2016	-	-	W	1,183.7
Virginia				
June 2017	-	-	15.8	NA
May 2017	-	-	15.7	NA
June 2016	-	-	50.9	2,391.3
West Virginia				
June 2017	-	-	W	703.9
May 2017	-	-	W	637.9
June 2016	-	-	W	612.0
PAD District 2				
June 2017	W	W	4,324.8	45,342.1
May 2017	W	W	4,354.6	43,711.3
June 2016	W	W	4,427.0	41,079.3
Illinois				
June 2017	-	-	W	5,490.3
May 2017	-	-	W	5,320.4
June 2016	-	-	W	5,227.0
Indiana				
June 2017	-	-	W	3,807.2
May 2017	-	-	W	3,889.2
June 2016	-	-	W	3,524.5
Iowa				
June 2017	-	-	15.8	2,100.9
May 2017	-	-	16.1	2,082.3
June 2016	-	-	11.7	1,977.0
Kansas				
June 2017	-	-	577.9	3,822.6
May 2017	-	-	511.1	3,262.2
June 2016	-	-	586.8	3,266.1
Kentucky				
June 2017	-	-	W	1,934.7
May 2017	-	W	W	1,895.9
June 2016	-	W	W	2,127.4
Michigan				
June 2017	-	W	W	2,405.2
May 2017	-	W	W	2,523.2
June 2016	-	W	W	2,503.3
Minnesota				
June 2017	W	-	251.9	2,635.8
May 2017	W	-	260.8	2,478.6
June 2016	W	-	254.7	2,466.1
Missouri				
June 2017	-	-	2.9	1,681.8
May 2017	-	-	W	1,420.2
June 2016	-	-	W	1,605.2

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)				
Nebraska				
June 2017	-	-	W	1,787.5
May 2017	-	-	W	1,581.7
June 2016	-	-	W	1,473.5
North Dakota				
June 2017	-	-	W	1,423.4
May 2017	-	-	W	1,660.2
June 2016	W	-	W	1,437.6
Ohio				
June 2017	-	-	739.1	5,051.3
May 2017	-	-	764.9	4,826.8
June 2016	-	-	815.6	4,414.9
Oklahoma				
June 2017	-	-	332.8	6,901.8
May 2017	-	-	W	6,553.0
June 2016	-	-	W	5,078.2
South Dakota				
June 2017	W	-	W	777.9
May 2017	W	-	W	810.5
June 2016	W	-	W	576.5
Tennessee				
June 2017	-	-	311.9	3,428.8
May 2017	-	-	291.7	3,371.2
June 2016	-	-	432.4	3,216.5
Wisconsin				
June 2017	W	-	NA	2,092.9
May 2017	W	-	NA	2,036.0
June 2016	W	-	59.1	2,185.5
PAD District 3				
June 2017	-	4,084.4	2,485.0	58,100.1
May 2017	-	2,480.0	2,506.9	53,675.0
June 2016	-	W	2,384.3	45,395.6
Alabama				
June 2017	-	-	153.8	1,434.3
May 2017	-	-	154.4	1,475.9
June 2016	-	-	172.5	2,053.6
Arkansas				
June 2017	-	-	W	1,763.0
May 2017	-	-	W	1,584.3
June 2016	-	-	W	1,430.4
Louisiana				
June 2017	-	W	197.2	16,372.6
May 2017	-	W	203.0	16,037.9
June 2016	-	W	392.8	9,474.4
Mississippi				
June 2017	-	W	W	2,208.2
May 2017	-	W	W	2,405.2
June 2016	-	W	W	2,957.1
New Mexico				
June 2017	-	-	277.9	1,477.6
May 2017	-	-	287.3	1,367.9
June 2016	-	-	292.8	1,326.7
Texas				
June 2017	-	3,128.5	1,742.9	34,844.3
May 2017	-	1,801.1	1,727.0	30,803.8
June 2016	-	W	1,383.7	28,153.5

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4				
June 2017	W	-	1,315.5	6,995.8
May 2017	W	-	1,390.5	7,282.9
June 2016	W	-	1,128.4	7,164.5
Colorado				
June 2017	-	-	257.7	2,287.9
May 2017	-	-	249.5	2,210.8
June 2016	-	-	246.0	2,277.8
Idaho				
June 2017	W	-	90.9	755.9
May 2017	W	-	100.2	865.9
June 2016	W	-	77.1	889.0
Montana				
June 2017	-	-	197.4	1,158.2
May 2017	-	-	248.4	1,090.5
June 2016	W	-	159.5	1,188.7
Utah				
June 2017	W	-	390.7	1,471.2
May 2017	W	-	439.5	2,030.5
June 2016	W	-	337.3	1,654.1
Wyoming				
June 2017	-	-	378.8	1,322.6
May 2017	-	-	352.9	1,085.4
June 2016	-	-	308.5	1,154.8
PAD District 5				
June 2017	W	W	2,644.8	20,736.8
May 2017	NA	W	2,662.6	20,319.5
June 2016	W	W	2,278.6	20,167.1
Alaska				
June 2017	W	W	W	W
May 2017	W	W	W	W
June 2016	W	W	177.5	403.9
Arizona				
June 2017	-	-	400.0	1,258.6
May 2017	-	-	389.8	1,240.4
June 2016	-	-	388.5	1,124.0
California				
June 2017	-	-	1,226.8	12,052.9
May 2017	-	-	1,259.8	12,300.1
June 2016	-	-	1,080.1	12,332.5
Hawaii				
June 2017	-	-	W	W
May 2017	-	-	W	W
June 2016	-	-	W	W
Nevada				
June 2017	W	-	W	513.9
May 2017	W	-	144.3	495.3
June 2016	W	-	148.0	W
Oregon				
June 2017	-	-	8.0	2,341.4
May 2017	-	-	7.5	2,129.8
June 2016	-	-	W	2,150.8
Washington				
June 2017	-	-	334.7	3,703.7
May 2017	W	-	332.9	3,565.1
June 2016	W	-	197.7	3,538.2

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District
thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total			
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States								
June 2017	W	549.6	W	7,625.8	3,662.6	8,175.4	W	W
May 2017	W	349.4	W	5,528.7	3,847.5	5,878.1	W	W
June 2016	W	632.8	W	8,273.0	3,799.0	8,905.7	W	106.0
PAD District 1								
June 2017	W	W	W	W	W	1,987.5	-	-
May 2017	W	W	W	W	W	W	-	-
June 2016	W	170.8	419.3	W	W	W	-	-
Subdistrict 1A								
June 2017	-	-	-	-	-	-	-	-
May 2017	-	-	-	-	-	-	-	-
June 2016	-	-	-	-	-	-	-	-
Subdistrict 1B								
June 2017	W	W	W	W	W	W	-	-
May 2017	W	W	W	W	W	W	-	-
June 2016	W	170.8	W	W	W	W	-	-
Subdistrict 1C								
June 2017	-	-	W	W	W	W	-	-
May 2017	-	-	W	-	W	-	-	-
June 2016	-	-	W	-	NA	-	-	-
PAD District 2								
June 2017	-	-	-	W	-	W	-	W
May 2017	-	-	-	W	-	W	-	W
June 2016	-	-	-	171.1	-	171.1	-	W
PAD District 3								
June 2017	-	W	W	W	W	4,185.9	-	W
May 2017	-	229.8	W	3,164.1	W	3,393.9	-	W
June 2016	-	NA	W	5,303.1	W	5,732.5	-	W
PAD District 4								
June 2017	-	-	-	W	-	W	W	-
May 2017	-	-	-	W	-	W	W	-
June 2016	-	W	-	W	-	W	W	-
PAD District 5								
June 2017	W	W	W	W	2,538.9	W	-	-
May 2017	W	W	W	W	2,550.6	1,154.2	-	-
June 2016	W	W	W	W	3,032.7	772.7	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."